



Oricom eCO90 Series DECT Digital Cordless Phone



USER GUIDE

Keep this user guide for future reference.

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IMPORTANT

- Avoid exposure of this telephone to moisture or liquid.
 - To prevent electric shock, do not open the handset or base cabinet.
 - Avoid metallic contact (e.g. metal clips, keys) between the battery contacts and charging conductors.
 - There is a slight chance that the telephone could be damaged by an electrical storm. It is recommended that users unplug the phone from the mains supply and telephone socket during a storm.
 - Do not use the handset in an explosive hazard area such as where there is gas leaking.
 - Follow the local regulations regarding the disposal of your packing materials, exhausted batteries and used phone. Wherever possible, recycle those materials.
 - We advise that this phone should not be used near intensive care medical equipment or by persons with pacemakers. Persons with pacemakers should seek advice from their doctor before using this product.
 - Clean with a dry, soft, lint-free cloth. Never use cleaning agents, particularly aggressive solvents.
- Because the phone works by sending radio signals between base station and handset, wearers of hearing aids may experience interference in the form of a humming noise. The telephone is compatible with most popular hearing aids on the market. However, due to the wide range of hearing aids available, there is no guarantee that the telephone will function "problem free" with every model.
 - Your phone can interfere with electrical equipment such as answering machines, TV and radio sets, clock radios and computers if placed too close. It is recommended that you position the base unit at least one metre from such appliances.
 - This telephone complies with applicable safety requirements for exposure to radio waves (EMR). The mean power of this telephone does not exceed 20mW limit at which point testing is required.
 - The earpiece of the handset may attract small metal objects such as staples and pins. Care should be taken when placing the handset near these items.
 - This telephone is not designed for making emergency telephone calls when the mains power fails. Always have a corded phone available to be able to make and receive calls to emergency services if the mains power fails.

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WARNINGS AND SAFETY INFORMATION

- Do not use your telephone during an electrical storm thunderstorm as it is possible to get an electric shock. Refer to information contained in White pages directory.
- This phone is designed for connection to a PSTN telephone line or an analogue extension port of a PBX system. If you connect this device to a digital extension of a PBX, damage may result to the PBX.

CAUTION



Use only the mains adaptors supplied with this product. Incorrect adaptor polarity or voltage can seriously damage the unit.

Adaptor for base unit:

INPUT:100-240V AC 50/60Hz

OUTPUT: 6V DC 250mA

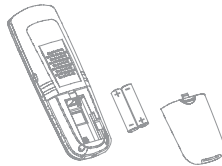
Adaptor for charger:

INPUT:100-240V AC 50/60Hz

OUTPUT: 6V DC 150mA

Installation and Charger

1. Connect the mains adaptor (supplied) to the socket on the back of the base unit and to the wall mains supply.
2. Connect the telephone cord to the phone socket on the back of the base unit and into the wall phone socket.
3. Insert 2 rechargeable Ni-MH AAA batteries (included), observing the correct polarity, into the battery compartment on the handset. Slide the battery door firmly into place.
4. Place the handset on the charging cradle and charge the batteries for a full 16 hours before using it for the first time.



Note:

It may take some time for the cordless handset to power up, and it may get warm during initial charge. This is normal.

Tip!

It is good practice to put the cordless handset on the charging cradle when it is not in use to ensure that the handset is always fully charged.

WARNING



DO NOT USE STANDARD/ALKALINE BATTERIES IN THIS PRODUCT, AS THERE IS A RISK OF EXPLOSION AND/OR INJURY. USE ONLY NI-MH RECHARGEABLE BATTERIES AS SPECIFIED IN THIS USER GUIDE. CONTACT ORICOM FOR REPLACEMENT BATTERIES. RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

Never use non-rechargeable batteries. Use recommended type supplied with this product.

- Never use alkaline or lithium batteries.
- Do not dispose of the batteries in a fire, as they can explode.
- Do not open or mutilate the battery. Released electrolyte is corrosive and can cause damage to the eyes or skin. It can be toxic if swallowed.
- Avoid contact with metal objects when handling the battery. These objects could short out the batteries or cause the conductor to overheat resulting in burns.
- Do not attempt to recharge the battery cell by heating it. Sudden release of battery electrolyte can cause burns or irritation to the eyes or skin.
- Observe the proper polarity, or direction, of any battery. Reverse insertion of the battery cell can result in leakage or explosion.
- Remove the batteries if you do not plan to use the product for several months at a time.
- Follow the local regulations regarding the disposal of your packing materials, exhausted batteries and used phone. Wherever possible, recycle those materials.

Pack contents

Depending on the model you have purchased this pack should contain the following items:

If any of these are missing, please contact Oricom directly.

	eco90-1	eco90-2
Base units	1	1
Cordless handsets	1	2
Charging cradle and power adaptor	0	1
Power adaptors	1	1
Line cord	1	1
User guide	1	1
Handset Rechargeable AAA Ni-MH Batteries (1.2V 450mAh)	2	4

Purchasing additional handsets

You may expand your eco90 by adding more handsets (eco9050). These can be purchased directly from Oricom (Australia). The eco90 can accommodate a total of 6 cordless handsets.

IMPORTANT: DO YOU HAVE BROADBAND/ADSL?

If you do, you must connect an in line filter (not supplied) between the telephone socket and your eco90 base to ensure that your broadband and eco90 will work properly. If you do not install the filter you will experience interference on the eco90 and your Broadband may suffer dropouts. Please refer to the user guide of the in line filter for installation.

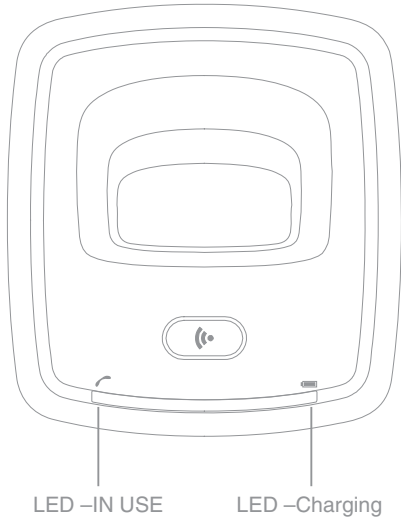
Your cordless handset



+	Redial / Up / Increase volume key
-	Caller ID/Down/ Decrease volume key
OK	Menu / OK key
C/R	Cancel/ Recall key
☎	Talk On/Off key
*_{INT}	Asterisk /INT key
#_{en}	Hash /Keypad lock key
0_P	Zero/Pause Key
M1	Memory Key 1
M2	Memory Key 2
☎	Handsfree

6 FEATURES

Your Base unit



	Paging key
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LED state

1. LED on base station
 - a. LED – In-use, Color – Green

Pattern	Function
Steady On	When handset is off-hook
Flashes	When there is incoming ring signal

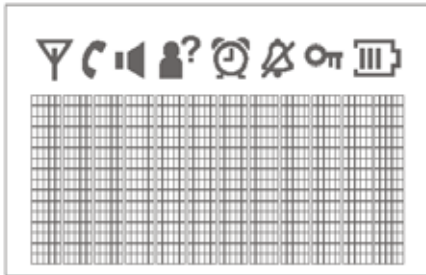
- b. LED – Charging, Color – Red









Pattern	Function
Steady On	When handset is in the cradle and charging
Flashes	When paging, in cadence with ringing signal

2. LED on HS

Pattern	Function
Flashes	When message waiting received, or incoming ring signal.




LCD Display



Icon	Description
	Antenna icon
	Phone icon
	Key lock icon
	Ring off icon
	Speakerphone icon
	Battery level indicator
	New call icon
	Alarm icon

8 BASIC OPERATION

Make a Call




1. Press the [] or [] key, wait for a dial tone, then dial the desired number.
2. After finishing the conversation, press [] key or place the cordless handset into the charger.

The talk timer will be shown during talk.

Note:

In standby mode press and holding [**M1**] or [**M2**] for 1.5 seconds, the number associated with the [**M1**] or [**M2**] key will dial out.

Pre-dialling

1. When the handset is in standby mode, input the desired number.
2. Press [**C/R**] key to cancel the wrong digit, input the correct one again. If a pause is needed during dialling, press and hold [**O_p**] key for a while and character “P” will be shown. A 3 seconds pause will be added while dialling.
3. Press the [] or [] key, the number will be automatically dialled out.
4. After finishing the conversation, press [] key or place the cordless handset into the charger.




The talk timer will be shown during talk.

Adjust the Receiver and Speakerphone Volume




While the phone is in talk mode, press [+] or [-] key on the handset to adjust the receiver or speaker volume of the handset. The display will show the current volume level during adjusting.

Answer a Call



When the phone rings, the handset LED will flash and the LCD on the handset will show “RINGING”. If you have subscribed to Caller ID service from your local telephone company, the incoming call information will be shown.

1. Press the [] or [] key to answer a call.
2. After finishing the conversation, press [] key or place the cordless handset into the charger cradle.

Auto Answer




1. If you turn on the “AUTO TALK”, you just need to pick up the cordless handset from the charger cradle to answer the call directly, needn't press [] or [] key.
2. After finishing the conversation, press [] key or place the cordless handset into the charger cradle.

Dialling from the Phone Book


Press [/OK] button when in standby mode and the LCD on the handset will display “PHONEBOOK”, then press [/OK] button and the first entry in the phone book appears.

Note:

If there is no record in phone book, “EMPTY” information will display.

1. Press [+] or [–] key to select the required record from the phone book.
2. Press [] or [] key to dial out the number.
3. After finishing the conversation, press [] key or place the cordless handset into the charger to terminate the call.


Muting the Microphone

Pressing and holding the [/OK] key for 1.5s can switch the microphone on or off during a call. The handset will display “MUTED”.


Paging the Handset

If a handset has been misplaced, it is possible to page all the handsets.

Press [] key on the base to station.

To stop the page call: Press any key on the handset or press [] key again on the base.

Switching the Keypad Lock On/Off

Press and hold [] key to activate or deactivate the key lock. The [] icon turns on or off.

Note:

Incoming calls can still be received when key locked.




10 MULTI-HANSET OPERATION

Multi-Handset operation

You can use these useful features if you have 2 or more cordless handsets registered to the base.

Intercom

You can make an intercom call between two handsets.

1. When the handset is in standby mode, press and hold [*_{INT}] key, the LCD will display "INT", and then input the desired handset number.
2. The target handset will ring and the LCD will show the calling handset number.
3. Press [] or [] key in the target handset to answer.
4. Pressing [] key to disconnect the intercom call.



Call Transfer

The function allows you to transfer an external call to another handset.

1. During external call, press and hold [*_{TR}] key and input the desired handset number. The line will put on hold and the target handset will ring.
2. After the target handset answers the call, the intercom will be made.


3. If you want to transfer the call to the target handset, only end the call. The call will be automatically transferred to the target handset.

Note:

If the handset doesn't answer within 30 seconds, the call transfer will be cancelled and the external call will return to the original handset. Press the [] or [] key to answer the call.

Three-way Conversation

You may have a 3-way conversation using the intercom and an open line.

1. During external call, press and hold [*_{TR}] key and input the desired handset number. The line will put on hold and the target handset will ring.
2. After the target handset answers the call, the intercom will be made.
3. Press and hold the [*_{TR}] key for 2s on the handset to initiate the three-way conference.
4. By pressing [] key, any of the handsets can quit from the conference and the other handsets continues with external call.

Redial Function

The last 10 numbers you dialed out will be separately stored in handset redial memory.

Review Redial Record

1. When the handset is in standby mode, press [**↔/OK**].
2. Press [+] or [-] key to select “REDIAL” menu, then press [**↔/OK**] key.
3. Press [+] or [-] key to review all redial records.

Or

1. Press [+] key to display the information for the redial records.
2. Press [+] or [-] key to review all redial records.

Note:

If the redial record is empty, “EMPTY” will be shown.

Save Redial Number

1. Select a redial record.
2. Press [**↔/OK**] key to enter menu, press [+] or [-] key to select “SAVE TO PHONEBOOK”.

3. Press [**↔/OK**] key, the “NAME” will be shown and input the desired name. You must input a name; otherwise the record can't be saved.
4. Press [**↔/OK**] key again, the selected number will be shown.
5. Press [**↔/OK**] key to save.

Delete a Single Redial Record

1. Select a redial record.
2. Press [**↔/OK**] key to enter menu, press [+] or [-] key to select “DELETE RECORD”.
3. Press [**↔/OK**] key, “CONFIRM?” will be shown.
4. Press [**↔/OK**] key to confirm.

Delete All Redial Records

1. Select a redial record.
2. Press [**↔/OK**] key to enter menu, press [+] or [-] key to select “DELETE ALL”.
3. Press [**↔/OK**] key, “CONFIRM?” will be shown.
4. Press [**↔/OK**] key to confirm.

Note:

During redial function, if you want to return to the upper layer menu, press [**C/R**] key.

12 CALLER ID OPERATION

Caller ID Service

The caller's information will be displayed and recorded if you have subscribed to Caller ID service from your local telephone company.

When the telephone rings, the caller's information will be displayed on the handset LCD display. This information includes the phone number and name (if supported). The handset can store up to 20 calls for later review (a name of 16 characters and a phone number of 24 digits for each record). When the memory is full, a new call automatically replaces the oldest call in the memory.

Note:

If the caller's information includes Date/Time, the Date/Time will be stored with the record.

If the caller number is the same as one of the phonebook memory, the matched name stored in the phonebook memory will be displayed.

The handset will prompt the user if there is a missed call. When the handset is in standby mode, "👤?" will be displayed prior to other display information.

If all the missed calls are reviewed, the display "👤?" will disappear.

Call waiting

You can use the recall button to answer a second call while you are on the phone. However, this service will need to be turned on. For example, to turn on Telstra's Call Waiting service:

1. Press [📞] to wait for dial tone then Press [*_{INT}] [4] [3] [#_{INT}].
2. You will hear a service tone then Press [📞].


Take two different calls at the same time

If you have subscribed to your telephone network operators Call Waiting Caller ID service, your phone will display the number of the second incoming call for around 20 seconds while you are talking on the phone.

During a call, you will hear two loud beeps periodically to notify you of another incoming call. If you wish to answer this call

1. When the handset receives a second call, the number of the caller appears on the display. It will display for 20 seconds or until you press a key on the phone. Press [C/R] to listen for dial tone then Press [2] to put the current call on hold and talk with the second caller.
2. Subsequent presses of [C/R] to listen for dial tone then Press [2] will toggle you between these 2 callers.

Note:

1. If you reviewed all the missed calls from one handset, the display “


Review Call Log Record

1. When the handset is in standby mode, press [↵/OK].
2. Press [+] or [-] key to select “CALL LOG” menu, then press [↵/OK] key.
3. Press [+] or [-] key to review all call log records.

Or

1. Press [-] key to display the information for the last call received.
2. Press [+] or [-] key to review all call log records.

Note:

1. The “

Save Call Log Record

1. Select a call log record.
2. The record could be inserted a prefix with “0-9” digits key (use [#,] keys to delete the digits, but the last 6 digits can't be deleted) before save to phone book.
3. Press [↵/OK] key to enter menu, press [+] or [-] key to select “SAVE TO PHONEBOOK”, press [↵/OK] key, the LCD will display “NAME”.
4. Edit name and Press [↵/OK] key, the LCD will display “NUMBER”, press [↵/OK] key to save.

Delete a Single Call Log Record



1. Select a call log record
2. Press [↵/OK] key to enter menu, press [+] or [-] key to select “DELETE RECORD”, press [↵/OK] key, “CONFIRM?” will be shown.
3. Press [↵/OK] key to confirm.

Delete All Call Log Record

1. Select a call log record.
2. Press [↵/OK] key to enter menu, press [+] or [-] key to select “DELETE ALL”, press [↵/OK] key, “CONFIRM?” will be shown.
3. Press [↵/OK] key to confirm.

14 CALLER ID OPERATION

Dial back from a Call Log Record

1. Select a call log record
2. The record could be edited a prefix with “0-9” digits keys (use [#] keys to delete the digits, but the last 6 digits can't be deleted) before dial out.
3. Press [] or [] key, the number is dialed out

The telephone can store up to 25 entries in the phone book with name and call number. When the function is supported by the telephone provider service and the caller, the handset displays the name of the caller (when stored in the phone book).

Store Entries

1. Press [**↔/OK**] key to access phone book memory.
2. Press [**↔/OK**] key, the LCD on the handset will display the stored number.
3. Press [**↔/OK**] key, the LCD on the handset will display "ADD NEW ENTRY", then press [**↔/OK**] key,
4. Enter name (maximum 16 characters) and press [**↔/OK**] key, enter number and press [**↔/OK**] key when finished.

Note:

1. When the capacity is full, "MEMORY FULL" will display.
2. Any incorrect input can be deleted by pressing [**C/R**] key.

Key assignment overview

Key	Capital letter
1	<space> 1
2	A B C 2
3	D E F 3
4	G H I 4
5	J K L 5
6	M N O 6
7	P Q R S 7
8	T U V 8
9	W X Y Z 9
0	0
*	-, . ? & = *
#	: " \$ £ € ¥ #

Edit Entries

Press [**↔/OK**] key to access phone book memory.

1. Press [**↔/OK**] key and press [+] or [-] key to scroll, Press [**↔/OK**] key to select a desired entry, and then press [+] or [-] to select the submenu "EDIT".
2. Press [**↔/OK**] to start NAME edition and press [**↔/OK**] key again to start NUMBER edition.
3. Press [**↔/OK**] key to confirm.

Note:

Press [**C/R**] key to delete any incorrect input.

Edit [**M1**] or [**M2**]

At the pre-dial screen or any of the main menu phonebook, call log or redial review screens, pressing and holding the [**M1**] or [**M2**] keys for 1.5 seconds will store the shown number.

Delete Entries

Press [**↔/OK**] key to access phone book memory.

1. Press [**↔/OK**] key and press [+] or [-] key to scroll, Press [**↔/OK**] key to select a desired entry, and then press [+] or [-] to select the submenu "DELETE RECORD".
2. Press [**↔/OK**] key, "CONFIRM?" will be shown
3. Press [**↔/OK**] key again to confirm.

Delete All Entries

Press [**↔/OK**] key to access phone book memory.

1. Press [**↔/OK**] key and press [+] or [-] key to scroll, Press [**↔/OK**] key to select a desired entry, and then press [+] or [-] to select the submenu "DELETE ALL".
2. Press [**↔/OK**] key, "CONFIRM?" will be shown.
3. Press [**↔/OK**] key again to confirm.

Alarms

You can set two alarms on the handset.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “ALARMS” and press [**↔/OK**] key.
3. Press [+] or [-] key to select “ALARM 1” or “ALARM 2” and press [**↔/OK**] key.
4. Press [+] or [-] key to select “CLEAR” or “SET”.
5. If you select “CLEAR” and press [**↔/OK**] key, the alarm will be cleared. If you select “SET” and press [**↔/OK**] , enter HH:MM in 24-hour format or in 12-hour format.
6. Press [**↔/OK**] key to confirm.

Note:

When Alarm time is reached, “ALARM 1” or “ALARM 2” and time will display and alarm sound will stop after around 1 minute. The Alarm establishes prompt ring everyday.

Handset Settings

Ring Melody

You may select one of the 10 available ringer tones for your incoming calls alert tone. The default setting is “01” for external call and “02” for internal call.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “HS SETTINGS” and press [**↔/OK**] key.
3. Press [+] or [-] key to select “RINGER MELODY” and press [**↔/OK**] key.
4. Press [+] or [-] key to select “EXTERNAL CALL MELODY” or “INTERNAL CALL MELODY” and press [**↔/OK**] key.
5. Press [+] or [-] key to select the desired ring melody, the selected melody will sound.
6. Press [**↔/OK**] key to confirm the setting.

Ring Volume

You may select volume “1-5” or “OFF” for ring tone. The default setting is volume 3.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “HS SETTINGS” and press [**↔/OK**] key.
3. Press [+] or [-] key to select “HS RINGER VOLUME” and press [**↔/OK**] key.
4. Press [+] or [-] key to select the desired ring volume, the selected volume will sound.
5. Press [**↔/OK**] key to confirm the setting.

18 MENU OPERATION

Date / Time format

You can set the Date/Time format displayed.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “HS SETTINGS”.
3. Press [**↔/OK**] key, and press [+] or [-] key to select “DATE/TIME SETTINGS”.
4. Press [**↔/OK**] key, and press [+] or [-] key to select “DATE/TIME FORMAT”.
5. Press [**↔/OK**] key, and press [+] or [-] key to select “DATE” or “TIME”.
6. Press [**↔/OK**] key, and press [+] or [-] key to select the desired Date/Time format
7. Press [**↔/OK**] key to confirm.

Note:

There are two choices for date format (DD/MM or MM/DD) and two choices for time format (12 HR or 24 HR)

Set Date

You can set the Date/Time displayed.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “HS SETTINGS”.
3. Press [**↔/OK**] key, and press [+] or [-] key to select “DATE/TIME SETTINGS”.
4. Press [**↔/OK**] key, and press [+] or [-] key to select “DATE/TIME”.
5. Press [**↔/OK**] key, and press [+] or [-] key to select “DATE”.
6. Press [**↔/OK**] key.
7. Input the correct last two digits of year (range: 00-99) using the keypad, press [**↔/OK**] key to confirm the setting.
8. Input the correct month and date, the format is: date / month (date range: 01-30/31, month range: 01-12) using numeric keys, press [**↔/OK**] key to confirm the setting.
9. Press [**↔/OK**] key to confirm the setting.

Note:

If the input value is over the range, the handset will beep and will not store the input value. Please input the correct setting again.

Set Time

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “HS SETTINGS” and press [**↔/OK**] key, press [+] or [-] key to select “DATE/TIME SETTINGS” press [**↔/OK**] key, then press [+] or [-] key to select “DATE/TIME” press [**↔/OK**] key, press [+] or [-] key to select “TIME” press [**↔/OK**] key.
3. Input the correct time using the keypad, the 12HR format is: hour/minute (hour range: 01-12, minute range: 00-59), the 24HR format is: hour/minute (hour range: 00-23, minute range: 00-59).
4. Press [**↔/OK**] key to confirm the setting.

Note:

If the input value is over the range, the handset will beep and will not store the input value. Please input the correct setting again.

Earpiece Boost Mode

It is possible to select different options with boost mode and be able to adjust the level during a call.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “HS SETTINGS” and press [**↔/OK**] key.
3. Press [+] or [-] key to select “BOOST MODE” and press [**↔/OK**] key.
4. Press [+] or [-] key to select the desired option (see table below for options).
5. Press [**↔/OK**] key to confirm the setting.

Option	Description
Off	No boost mode access
ON-LOW	During a call, press [+] key to access up to the lowest boost level with receiver.
ON-MEDIUM	During a call, press [+] key to access up to the medium boost level with receiver.
ON-HIGH	During a call, press [+] key to access up to the highest boost level with receiver.
AUTO	During a call, (press and hold) [+] key to access up to the highest boost level with receiver. However, the handset will restore to normal volume after you end the call.

20 MENU OPERATION

Key Tone

You may set the key tone to “ON” or “OFF” when you press the keypad. The default setting is “ON”.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “HS SETTINGS” and press [**↔/OK**] key.
3. Press [+] or [-] key to select “KEY TONE” and press [**↔/OK**] key.
4. Press [+] or [-] key to select “ON” or “OFF”.
5. Press [**↔/OK**] key to confirm the setting.

Display Contrast

Your cordless handset has different display contrast.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “HS SETTINGS” and press [**↔/OK**] key.
3. Press [+] or [-] key to select “DISPLAY CONTRAST” and press [**↔/OK**] key.
4. Press [+] or [-] key to select contrast.
5. Press [**↔/OK**] key to confirm the setting.

Handset Name

You can set the cordless handset name that you like.



1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “HS SETTINGS” and press [**↔/OK**] key.
3. Press [+] or [-] key to select “HANDSET NAME” and press [**↔/OK**] key.
4. Input the desired name using the keypad.
5. Press [**↔/OK**] key to confirm the setting.





Backlight Setting

Your cordless handset has different backlight time.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “HS SETTINGS” and press [**↔/OK**] key.
3. Press [+] or [-] key to select “BACKLIGHT SETTING” and press [**↔/OK**] key.
4. Press [+] or [-] key to select backlight time.
5. Press [**↔/OK**] key to confirm the setting.





Auto Talk

This option allows user to pick up the cordless handset from the charger to answer an incoming call without pressing [] or [] key. The default setting is “OFF”.

1. Press [ /OK] key.
2. Press [+] or [-] key to select “HS SETTINGS” and press [ /OK] key.
3. Press [+] or [-] key to select “AUTO TALK” and press [ /OK] key.
4. Press [+] or [-] key to select “ON” or “OFF”.
5. Press [ /OK] key to confirm the setting.





Language

You can set different display languages.

1. Press [ /OK] key.
2. Press [+] or [-] key to select “HS SETTINGS” and press [ /OK] key.
3. Press [+] or [-] key to select “LANGUAGE” and press [ /OK] key.
4. Press [+] or [-] key to select language.
5. Press [ /OK] key to confirm the setting.

Set Default






This option allows user to restore the cordless handset to the factory default settings.

1. Press [ /OK] key.
2. Press [+] or [-] key to select “HS SETTINGS” and press [ /OK] key.
3. Press [+] or [-] key to select “SET DEFAULT” and press [ /OK] key, the LCD will display “CONFIRM?”.
4. Press [ /OK] key to confirm the setting.

Base Settings

Base Ringer Melody

You may select one of the 5 available ring tones for your incoming calls.

1. Press [ /OK] key.
2. Press [+] or [-] key to select “BS SETTINGS” and press [ /OK] key.
3. “INPUT PIN” will be shown, Input the correct PIN code and press [ /OK] key.
4. Press [+] or [-] key to select “BASE RINGER MELODY” and press [ /OK] key.
5. Press [+] or [-] key to select the desired ring tone, the selected music will sound.
6. Press [ /OK] key to confirm the setting.

22 MENU OPERATION

Base Ringer Volume

You may select one of the 5 available volumes for your incoming call alert tone. The default setting is volume 3.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “BS SETTINGS” and press [**↔/OK**] key.
3. “INPUT PIN” will be shown, Input the correct PIN code and press [**↔/OK**] key.
4. Press [+] or [-] key to select “BASE RINGER VOLUME” and press [**↔/OK**] key.
5. Press [+] or [-] key to select the desired ring volume, the selected volume will be sounded.
6. Press [**↔/OK**] key to confirm the setting.

Change PIN

PIN is your base’s identification number, the default setting is “0000”. You may change the PIN. Please take note of the change.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “BS SETTINGS” and press [**↔/OK**] key.
3. “INPUT PIN” will be shown, input the correct PIN code and press [**↔/OK**] key.
4. Press [+] or [-] key to select “CHANGE PIN” and press [**↔/OK**] key, the LCD will show “NEW PIN”.
5. Press number key to input the new PIN code and press [**↔/OK**] key, the LCD will show “CONFIRM PIN”, prompt you to input the new PIN code again.
6. Input the new PIN code again and press [**↔/OK**] key to confirm the setting.

Note:

1. The PIN code must be 4 digits.
2. If the new PIN code that you input two times is different, the change will fail, the display will return to step 4.

Recall (Flash) Time

You may need to change the flash time (short/medium/long) if you use this on a PBX system in an office. The default is short.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “BS SETTINGS” and press [**↔/OK**] key.
3. “INPUT PIN” will be shown, Input the correct PIN code and press [**↔/OK**] key.
4. Press [+] or [-] key to select “FLASH TIME” and press [**↔/OK**] key.
5. Press [+] or [-] key to select the desired flash time.
6. Press [**↔/OK**] key to confirm the setting.

VMWI

If you have subscribed to a voice messaging service, the LCD will display “MESSAGE WAITING” and flash to alert you that you have received new message.

To turn Visual Message Waiting Indication (VMWI) off

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “BS SETTINGS” and press [**↔/OK**] key.

3. “INPUT PIN” will be shown, Input the correct PIN code and press [**↔/OK**] key.
4. Press [+] or [-] key to select “VMWI” and press [**↔/OK**] key. “VMWI OFF?” will display.
5. Press [**↔/OK**] key to confirm the setting.

Note:

VMWI service requires a subscription through your local service provider.

Set Default

This option allows user to restore the base to the default setting.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “BS SETTINGS ” and press [**↔/OK**] key.
3. “INPUT PIN” will be shown, Input the correct PIN code and press [**↔/OK**] key.
4. Press [+] or [-] key to select “SET DEFAULT” and press [**↔/OK**] key, the LCD will display “CONFIRM?”.
5. Press [**↔/OK**] key to confirm the setting.

24 REGISTRATION





Register

Registering your handset

Registration allows communication between your base unit and handset(s). If your handset is not registered, you will not be able to make a call or use some of the functions and features on the phone.

The handsets in this pack do not need registering. If your handset displays "SEARCHING", follow the steps below to register your handset.

Handset

1. Press [/OK] key.
2. Press [+] or [-] key to select "REGISTRATION" and press [/OK] key.
3. Press [+] or [-] key to select "REGISTER" and press [/OK] key,
4. The LCD will display "INPUT PIN".
5. Input the correct PIN code and press [/OK] key to begin to register the cordless handset, the LCD will blink "Registration".





Press and hold the [] key for about 15 seconds until long beep sound and in-use LED flashes.

Note:

1. If the handset is registered to the base. Cordless handset number will be shown after it returns to standby mode.
2. If the cordless handset fails to register to the base, register the handset again.
3. Up to 6 cordless handsets can be registered to one base.

Select Base

This option allows user to select a base.

1. Press [/OK] key.
2. Press [+] or [-] key to select "REGISTRATION" and press [/OK] key.
3. Press [+] or [-] key to select "SELECT BASE" and press [/OK] key, Press [+] or [-] key to select a specific base.
4. Press [/OK] key to confirm the setting.

Remove Handset

This option allows user to remove a registered cordless handset from the base.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “REGISTRATION” and press [**↔/OK**] key.
3. Press [+] or [-] key to select “REMOVE HANDSET” and press [**↔/OK**] key.
4. Input the PIN code and press [**↔/OK**] key.
5. Press [+] or [-] key to select the cordless handset you want to remove and press [**↔/OK**] key.

Note:

The LCD of the removed handset will show “SEARCHING”.

Remove Base

This option allows user to remove the registered cordless handset from the base.

1. Press [**↔/OK**] key.
2. Press [+] or [-] key to select “REGISTRATION” and press [**↔/OK**] key.
3. Press [+] or [-] key to select “REMOVE BASE” and press [**↔/OK**] key,
4. Input the correct PIN code and press [**↔/OK**] key.
5. Press [+] or [-] key to select the base you want to remove and press [**↔/OK**] key. The LCD will display “INPUT PIN”.
6. Input the correct PIN code and press [**↔/OK**] key.
7. Press [**↔/OK**] key to confirm.

26 TECHNICAL SPECIFICATIONS

Handset Operating Time: (average values*)	Approx. 10 hours talk time Approx. 100 hours standby
AC / DC Adapter (For Base)	MODEL NO.:SSA-5W-05 AU 060025F INPUT:100-240V AC 50/60Hz OUTPUT: 6V DC 250mA
AC / DC Adapter (For Handset charger, twin pack only)	MODEL NO.:SSA-5W-05 AU 060015F INPUT:100-240V AC 50/60Hz OUTPUT: 6V DC 150mA
Rechargeable Battery	GP45AAAHC, 1.2V / 450mAh / Ni-MH, AAA x 2

* For guidance only, depends on initial battery charge.

Troubleshooting

Problem	Possible cause(s)	Solution(s)
No dial tone on the cordless handset.	<ol style="list-style-type: none"> 1. The base unit is not properly connected. 2. Too far from the base unit. 3. Battery charge is low. 4. Incorrect battery polarity. 5. Re-register handset. 	<ol style="list-style-type: none"> 1. Check CONNECTION to power and telephone line. 2. Move handset CLOSER to base unit. 3. CHARGE battery. 4. RE-INSERT batteries and check + and -. 5. Handset not registered.
Antenna symbol is flashing.	<ol style="list-style-type: none"> 1. The handset is not registered. If the handset is unregistered, it displays SEARCHING. 2. The handset is out of range. 3. The product is not properly connected. 	<ol style="list-style-type: none"> 1. REGISTER the handset. 2. Move CLOSER to the base unit. 3. Check power CONNECTION to the base.
No beep when the cordless handset is placed on the charger.	<ol style="list-style-type: none"> 1. The handset is not placed properly on the charger. 2. Charging contacts are dirty. 3. No power connection to base unit. 4. The handset's power is turned off. 	<ol style="list-style-type: none"> 1. Lift handset off the charger carefully and REPOSITION correctly. 2. CLEAN charging contacts with a clean and dry cloth. 3. Check power CONNECTION to the base. 4. CHECK batteries.
Handset charged for 24 hours but Battery icon remains empty.	<ol style="list-style-type: none"> 1. Handset battery is defective or faulty. 2. Handset is not placed properly on the charger. 3. Battery installed incorrectly. 4. The product is not properly connected. 	<ol style="list-style-type: none"> 1. REPLACE with new AAA rechargeable Ni-MH batteries. 2. CHECK to make sure the battery icon is scrolling. 3. RE-INSERT batteries and check + and -. 4. Check power CONNECTION to the base.
No symbol on the display.	<ol style="list-style-type: none"> 1. Battery is empty. 2. The product is not properly connected. 	<ol style="list-style-type: none"> 1. CHARGE battery. 2. Make sure your product is properly PLUGGED-IN.
Can't transfer a call.	<ol style="list-style-type: none"> 1. Handset is busy. 2. Handset is out of range. 3. Wrong handset number. 	<ol style="list-style-type: none"> 1. Check ALL handsets and END all calls. 2. Move handset CLOSER to base unit. 3. Check HANDSET NUMBER.

28 TROUBLESHOOTING GUIDE

Problem	Possible cause(s)	Solution(s)
Bad audio quality (crackles,echo, etc.).	<ol style="list-style-type: none"> 1. Interference from nearby electrical appliance. 2. Base unit is installed in a room with thick walls. 3. The handset is too far from the base unit. 4. If you have Broadband/ADSL you need a in line filter (not supplied). 	<ol style="list-style-type: none"> 1. Try a different connection point, one that is away from other electrical appliances. 2. Install the base unit in a DIFFERENT room OR use EXTENSION leads. 3. Move CLOSER to the base unit. 4. Ensure a in-line ADSL filter is installed on all phone sockets between wall plate and your phone.
Caller ID does not work.	Service not activated.	Check your SUBSCRIPTION with the SERVICE provider.
Phone does not ring when a call comes in.	<ol style="list-style-type: none"> 1. The ringer is off. 2. Too many phones are sharing the same phone line. 3. Base unit not plugged in. 	<ol style="list-style-type: none"> 1. Turn ON the ringer. 2. Disconnect some of the phones from the phone line. 3. Check base unit CONNECTIONS.
Keypad does not work.	Keypad may be locked.	UNLOCK the keypad.
Busy tone + in use light on.	<ol style="list-style-type: none"> 1. Other handset may still be connected. 2. Check power supply connection. 	<ol style="list-style-type: none"> 1. Check ALL handsets and END all calls. 2. Check CONNECTIONS to wall and base.
Handset registration fails continuously.	The base memory may be full.	Delete un-used handset and try again.
Cannot make/answer a 2nd call	2nd call service can be activated.	Check with your service provider. Check the recall selection is correct.

Note:

If none of the above solutions help, reset your phone by disconnecting the mains power from the base and removing batteries from handset/s. Reconnect after 15 minutes.

Warranty Information (Australia)

(a) Warranty

Oricom warrants that the product is free from defects in materials and workmanship for a period of 12 months effective from the date of purchase. This warranty in no way affects your statutory warranty under the Trade Practices Act 1974 or any other similar legislation. It is important that you read the Warranty Card as it contains full and additional details of the warranty, limitation of warranty and conditions for receiving the warranty services during the warranty period. The Warranty Card is located in the package. If you cannot locate the Warranty Card, please contact our Customer Support Service on 1300 889 785.

(b) Exclusion and limitation of liability.

Oricom will not be in breach of a warranty or condition expressly stated in this User Guide or the Warranty Card or implied by the Trade Practices Act and excludes any liability arising under any statutory or common law for damages or any other remedy if the damage occurs as a result of:

- (i) failure by you to follow the instructions in the User Guide for the installation and proper functioning of the product;
- (ii) negligence on your part or misuse by you of the product;
- (iii) any un-controlled external cause to the phone not functioning including but not limited to electricity failure, lighting, over voltage;
- (iv) non adherence by you to the warnings in the User Guide and the User Guide generally;
- (v) modification to the product or services carried out to the product by anyone other than Oricom or on Oricom's behalf.

Oricom will not be liable for consequential losses including loss of profits arising from a cause of action in contract, tort or any other statutory or common law (except where a statute or any law prohibits this exclusion). The warranty does not extend to damage caused by misuse, negligence, excessive voltage, faults on the telephone line or lightning. This warranty in no way affects your statutory rights. Full details of the warranty are contained in the enclosed warranty card.

Australia

Oricom International Pty Ltd
Locked Bag 658
South Windsor, NSW 2756

Customer Support

Email: support@oricom.com.au
Web: www.oricom.com.au
Phone: 1300 889 785
Fax: (02) 4574 8898

